

Peter Lee

portfolio www.peterlee.tech

contact

peter.lee@berkeley.edu

(806) 789-5268

education	UC Berkeley	B.S. Applied Math and Computer Science GPA: 4.0	Class of 2019
	selected coursework	CS61A Computer Programs (A+) CS61B Data Structures and Algorithms (A+, Ranked 3 rd of 1360) CS70 Discrete Math and Probability Theory Math 54 Linear Algebra and Differential Equations IND ENG 192 Technology and Entrepreneurship Music 141 University Symphony Orchestra	
experience	Hack In	Founder and Software Developer Meteor, Sass, jQuery	Summer 2016
	European Innovation Academy	<ul style="list-style-type: none">• Built a recruiting platform with customizable technical assessments at hackin.io• Ranked in the Top 10 Startups and received \$2000 in venture capitalist funding	
	Hack Into It	Overall 3 rd Place HAML, Sass, jQuery	September 2015
	Intuit	<ul style="list-style-type: none">• 24-hour hackathon hosted by Intuit seeking innovative methods of querying, organizing, and displaying large databases• Built educational web application on tax implications of common lifestyle changes	
projects	Algorithm Notebook	peterlee.tech/algorithms Bootstrap, Materialize, Sass, jQuery, C++, Java	Summer 2016
	Competitive Programming	<ul style="list-style-type: none">• Interactive collection of famous algorithms in computer science as a reference for competitive programming	
	Yelp Maps	github.com/petr-lee/YelpMaps Python	Summer 2016
	Personal Project	<ul style="list-style-type: none">• Made a program in Python that retrieves data from the Yelp academic dataset and displays a visualization of restaurant ratings using machine learning• Regions are highlighted based on restaurant quality and density• Generates a Voronoi diagram using k-means clustering algorithm	
	Bear Maps	bearmaps2016.herokuapp.com Java	Summer 2016
	Personal Project	<ul style="list-style-type: none">• Created a clone of Google Maps using the JavaFX library and advanced data structures including a QuadTree and Trie• Bear Maps has a database of images of the Berkeley region and displays corresponding images based on zoom level and location	
	Alary Language	alarylanguage.club Materialize, Sass, jQuery	August 2016
	Club Website	<ul style="list-style-type: none">• Website for a club devoted to connecting language learning students and fostering a personal learning experience through companionship	
	United Nations Refugee Agency at Cal	unrac.berkeley.edu Angular, Bootstrap, Sass	Summer 2016
	Nonprofit Website	<ul style="list-style-type: none">• Website for an organization that is dedicated to raising awareness and donations for the Syrian Refugee Crisis	
skills	Languages Frameworks Workflow Design	Java, Python, C/C++, JavaScript, HTML5, CSS3, Latex Meteor, MEAN stack, Bootstrap, jQuery, Sass, Materialize Linux, Gulp + Browsersync, NPM, Bower, Github, Heroku Adobe Photoshop, Adobe Illustrator	